IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Docket No.:

2879-US

Charles R. Maliszewski, Richard B. Gayle, III, Virginia L. Price, and Steven D. Gimpel

Group Art Unit:

1644

Serial No: 09/835,147

Examiner:

A. Decloux

Filed:

TRADEMAR'

April 13, 2001

For:

INHIBITORS OF PLATELET ACTIVATION AND RECRUITMENT

U.S. Patent and Trademark Office

Box Sequence P.O. Box 2327

Arlington, VA 22202

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA-22202, on the date indicated below.

Date: January 15, 2003

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

This responds to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed 16 December 2002. In response to the Notice to Comply, Applicants submit the following:

- 1. Substitute Sequence Listing in paper and CRF form;
- 2. Sequence Statement under 37 CFR 1.821 (f) and (g);
- 3. Amendment inserting the new sequence listing and sequence identifiers into the specification; and
- 4. Copy of the Notice to Comply.

Respectfully submitted,

JAN 2 8 2003

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Immunex Corporation Law Department 51 University Street Seattle, Washington 98101 Telephone: (206) 265-4079

Julie K. Smith, Ph.D. Registration No. 38,619

¹ Application No.: <u>09/835,147</u>

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

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The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

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		 This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
JAN 2 3 2003		2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
		3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
		4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
		5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
		6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
	X	7. Other: Sequences lacking SEQ ID NO: tags are disclosed on page 13, lines 34-36, and page 14, line 1.
	App	plicant Must Provide:
	X	An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
	X	An <i>i</i> nitial or <u>substitute</u> paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
	X	A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).
	Fo	r questions regarding compliance to these requirements, please contact:
	Fo	r Rules Interpretation, call (703) 308-4216 r CRF Submission Help, call (703) 308-4212 tentIn Software Program Support (SIRA) Technical Assistance
		To Purchase Patentin Software703-306-2600

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE



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Arlington, Virginia 22202

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Any inquiry concerning this communication should be directed to Examiner Amy DeCloux, Art Unit 1644, whose telephone number is (703) 306-5821.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Amy DeCloux, Ph.D. Patent Examiner Art Unit 1644 December 10, 2002 Patrick J. Nolan, Ph.D. Primary Patent Examiner Group 1640 Ł



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Washington, D.J. 2

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SERIAL NUMBER FILING DATE FIRST NAMED APPLICANT ATTOMO9/835,147 4-13-01 Maliszewski et al. 2879-US

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EXA	MINER			
Amy	/ DeCloux			
ART UNIT	PAPER	NUMBER		
1644		8		
DATE MAILED:				

Please find below a communication from the EXAMINER in charge of this application

Commissioner of Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 C.F.R. 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures.

Sequences without SEQ ID tags are disclosed in the specification, including pages 13 and 14. Applicants are required to submit a CRF disk and paper copy of the sequences according to the attached "Notice to Comply with the Sequence Rules." Applicant is reminded of the sequence rules which require a submission for all sequences of more than 9 nucleotides or 3 amino acids (see 37 C.F.R. 1.821-1.825) and is also requested to carefully review the submitted specification for any and all sequences which require compliance with the rules.

Applicant is given <u>TIME PERIOD of ONE EXTENDABLE MONTH</u>, from the mailing date of this letter within which to comply with the sequence rules, 37 CFR 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). In no case may an applicant extend the period for reply beyond the SIX MONTH statutory period. Direct the reply to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the reply.

A reply to a notice to comply with the sequence rules should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office.

Please direct all replies to the United States Patent and Trademark Office via one (1) of the following:

 Electronically submitted through EFS-Bio (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual - ePAVE)